

SF-780PCT

## ABSTRACT

A resin composition comprising:

30 to 95 parts by weight of a biodegradable polylactic acid resin (A), and

5        70 to 5 parts by weight of a specified polyalkylene carbonate (B), providing that the sum of components (A) and (B) is 100 parts by weight. The invention provides an excellent resin composition which is biodegradable, transparent, flexible and has gas barrier properties and  
10      which is free from the occurrence of bleedout with the passage of time. Further, the resin composition of the invention is excellent in moldability, so that a variety of molded articles can be produced by various molding techniques and put to practical use. The resultant molded articles, when  
15      disposed of after use, exhibit high biodegradability in natural environment.